

Claims

1. A mounting for a device (3) for the optical monitoring of a woven material web (2) on a loom (1), including a mounting (5), in which the monitoring device (3) extends over the entire width of the woven material web, in which the monitoring device (3) is mounted, indirectly connected to the loom (1), in contact with the woven material web (2) in the region (6) between a take-off roller (30) and the point at which the material web (2) is wound onto a loom beam (10) or onto a large-scale winding roller and parallel thereto, characterised in that this mounting comprises an axis (7) on the monitoring device (3) and an axis (8) on the loom (1), and the two axes (7, 8) extend parallel to one another and are connected to one another by way of a pivotal arm (9).
2. A mounting according to Claim 1, characterised in that the mounting (5) on the axis (8) connected to the loom (1) is performed by means of a sleeve (12) formed by two half-shells (11), with the pivotal arm (9) secured to one half-shell (11).
3. A mounting according to Claim 2, characterised in that the pivotal arm (9) is connected in one piece with one of the two half-shells (11).
4. A mounting according to Claim 2, characterised in that to each side of the monitoring device (3) there is arranged a bearing pin (13), with the bearing pins lying in a straight line and forming the axis (7) of the monitoring device (3).

5. A mounting according to Claim 1, characterised in that a bearing housing (14) is integrally formed with the pivotal arm (9) and the bearing pins (13) of the monitoring device (3) are mounted pivotally in this bearing housing (14), and in that a pin (15) extending parallel to the bearing pin (13) is borne such that it may be clamped and pivoted in an arcuate slot (16) for the angular positioning of the monitoring device (3).

10 6. A mounting according to Claim 1, characterised in that the pivotal arm (9) is in the form of a rod which is provided at both ends with a clampable bearing (17) capable of angular adjustment.

15 7. A mounting according to Claim 1, characterised in that it holds the monitoring device (3) such that it may pivot about both axes (7, 8) to lie against the material web in the region (6) in the vicinity of an expanding roller or a deflection roller (33) of the loom (1).

20 8. A device according to Claim 7, characterised in that the mounting holds the monitoring device (3) such that it may pivot about both axes (7, 8) to lie against the material web in the region (6) directly upstream, in relation to the direction of transport of the textile material web (2), of the expanding or deflection roller (33).

30 9. A device according to Claim 7, characterised in that the mounting holds the monitoring device (3) such that it may pivot about both axes (7, 8) to lie against the material web in the region (6) directly downstream, in relation to the direction of transport of the textile

material web (2), of the expanding or deflection roller (33).